



POTENTIAL HAZARDOUS WASTE SITE SITE INSPECTION REPORT

REGION	SITE NUMBER (to be assigned by HQ)
VI	TXD 981154826

GENERAL INSTRUCTIONS: Complete Sections I and III through XV of this form as completely as possible. Then use the information on this form to develop a Tentative Disposition (Section II). File this form in its entirety in the regional Hazardous Waste Log File. Be sure to include all appropriate Supplemental Reports in the file. Submit a copy of the forms to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (EN-335); 401 M St., SW; Washington, DC 20460.

I. SITE IDENTIFICATION

A. SITE NAME Specialty Polymers		B. STREET (or other identifier) 1331 Holmes Road	
C. CITY Houston	D. STATE TX	E. ZIP CODE 77016	F. COUNTY NAME Harris
G. SITE OPERATOR INFORMATION			
1. NAME Charles Knight (leasee)		2. TELEPHONE NUMBER (713) 661-4086	
3. STREET 11710 Old Main Loop	4. CITY Houston	5. STATE TX	6. ZIP CODE 77025
H. REALTY OWNER INFORMATION (if different from operator of site)			
1. NAME James Howell (Lease Holder)		2. TELEPHONE NUMBER 915-661-4086	
3. CITY 1406 Princeton, Midland	4. STATE TX	5. ZIP CODE 79701	

I. SITE DESCRIPTION Site is an abandoned urethane foam manufacturing facility.

J. TYPE OF OWNERSHIP

☐ 1. FEDERAL ☐ 2. STATE ☐ 3. COUNTY ☐ 4. MUNICIPAL ☒ 5. PRIVATE

II. TENTATIVE DISPOSITION (complete this section last)

A. ESTIMATE DATE OF TENTATIVE DISPOSITION (mo., day, & yr.)	B. APPARENT SERIOUSNESS OF PROBLEM		
	<input type="checkbox"/> 1. HIGH	<input type="checkbox"/> 2. MEDIUM	<input checked="" type="checkbox"/> 3. LOW <input type="checkbox"/> 4. NONE
C. PREPARER INFORMATION			
1. NAME Brenda Nixon Cook	2. TELEPHONE NUMBER (214) 742-6601	3. DATE (mo., day, & yr.) 12-30-87	

III. INSPECTION INFORMATION

A. PRINCIPAL INSPECTOR INFORMATION		B. APPARENT SERIOUSNESS OF PROBLEM	
1. NAME Brenda Nixon Cook	2. TITLE FIT Chemist		
3. ORGANIZATION Ecology and Environment, Inc., 1509 Main St., Dallas, TX 75201		4. TELEPHONE NO. (area code & no.) (214) 742-6601	

B. INSPECTION PARTICIPANTS		
1. NAME	2. ORGANIZATION	3. TELEPHONE NO.
Melissa Stallings	Ecology and Environment, Inc.	(214) 742-6601

C. SITE REPRESENTATIVES INTERVIEWED (corporate officials, workers, residents)		
1. NAME	2. TITLE & TELEPHONE NO.	3. ADDRESS
None		

9647495



D.G.

9/26/88

Reviewed by
Date
SHES

Continued From Front

III. INSPECTION INFORMATION (continued)

D. GENERATOR INFORMATION (sources of waste)

1. NAME	2. TELEPHONE NO.	3. ADDRESS	4. WASTE TYPE GENERATED
Specialty Polymers	713-661-4086	1331 Holmes Rd., Houston, TX	Polyurethane foam waste

E. TRANSPORTER/HAULER INFORMATION

1. NAME	2. TELEPHONE NO.	3. ADDRESS	4. WASTE TYPE TRANSPORTED
Custom Environmental Transport, Inc.	713-479-4801	7200 Rallins Road Deer Park 77536	Soil contaminated waste with polyurethane
James D. Howell	915-682-6106	1406 Princeton, Midland, TX 79701	Hazardous waste liquid
Braline Service Co. Inc.	713-474-7772	7717 Chemical Rd. Pasadena, TX 77507	Hazardous waste liquid

F. IF WASTE IS PROCESSED ON SITE AND ALSO SHIPPED TO OTHER SITES, IDENTIFY OFF-SITE FACILITIES USED FOR DISPOSAL.

1. NAME	2. TELEPHONE NO.	3. ADDRESS
Rollins Environmental Services, TX Inc.	713-479-6001	2027 Battleground Rd. Deer Park, TX 77536
CeCos International	504-686-0122	27004 South Frost Livingston, LA 70754

G. DATE OF INSPECTION
(mo., day, & yr.)

11-17-87

H. TIME OF INSPECTION

11:15 am

I. ACCESS GAINED BY: (credentials must be shown in all cases)



1. PERMISSION



2. WARRANT

J. WEATHER (describe)

Cool, clear 70°C

IV. SAMPLING INFORMATION

A. Mark 'X' for the types of samples taken and indicate where they have been sent e.g., regional lab, other EPA lab, contractor, etc. and estimate when the results will be available.

1. SAMPLE TYPE	2. SAMPLE TAKEN (mark 'X')	3. SAMPLE SENT TO:	4. DATE RESULTS AVAILABLE
a. GROUNDWATER			
b. SURFACE WATER			
c. WASTE			
d. AIR			
e. RUNOFF			
f. SPILL			
g. SOIL			
h. VEGETATION			
i. OTHER (specify)	X	No samples were taken.	

B. FIELD MEASUREMENTS TAKEN (e.g., radioactivity, explosivity, PH, etc.)

1. TYPE	2. LOCATION OF MEASUREMENTS	3. RESULTS
None		
recycled paper		ecology and environment
recycled paper		ecology and environment
recycled paper		ecology and environment

Continued From Page 2

IV. SAMPLING INFORMATION (continued)

C. PHOTOS

1. TYPE OF PHOTOS

☒ a. GROUND ☐ b. AERIAL

2. PHOTOS IN CUSTODY OF:

EPA Region VI (attached)

D. SITE MAPPED?

☒ YES. SPECIFY LOCATION OF MAPS:

EPA Region VI (attached)

E. COORDINATES

1. LATITUDE (deg.-min.-sec.)

29° 40' 00" N

2. LONGITUDE (deg.-min.-sec.)

95° 24' 56" W

V. SITE INFORMATION

A. SITE STATUS

☐ 1. ACTIVE (Those industrial or municipal sites which are being used for waste treatment, storage, or disposal on a continuing basis, even if infrequently.)☒ 2. INACTIVE (Those sites which no longer receive wastes.)☐ 3. OTHER (specify):
(Those sites that include such incidents like "midnight dumping" where no regular or continuing use of the site for waste disposal has occurred.)

B. IS GENERATOR ON SITE?

☒ 1. NO ☐ 2. YES (specify generator's four-digit SIC Code):

C. AREA OF SITE (in acres)

1 acre

D. ARE THERE BUILDINGS ON THE SITE?

☐ 1. NO ☒ 2. YES (specify): One abandoned metal storage shed.

VI. CHARACTERIZATION OF SITE ACTIVITY

Indicate the major site activity(ies) and details relating to each activity by marking 'X' in the appropriate boxes.

<input checked="" type="checkbox"/> A. TRANSPORTER	<input checked="" type="checkbox"/> B. STORER	<input checked="" type="checkbox"/> C. TREATER	<input checked="" type="checkbox"/> D. DISPOSER
1. RAIL	1. PILE	1. FILTRATION	1. LANDFILL
2. SHIP	2. SURFACE IMPOUNDMENT	2. INCINERATION	2. LANDFARM
3. BARGE	3. DRUMS	3. VOLUME REDUCTION	3. OPEN DUMP
4. TRUCK	4. TANK, ABOVE GROUND	4. RECYCLING/RECOVERY	4. SURFACE IMPOUNDMENT
5. PIPELINE	5. TANK, BELOW GROUND	5. CHEM./PHYS./TREATMENT	5. MIDNIGHT DUMPING
6. OTHER (specify):	6. OTHER (specify):	6. BIOLOGICAL TREATMENT	6. INCINERATION
		7. WASTE OIL REPROCESSING	7. UNDERGROUND INJECTION
		8. SOLVENT RECOVERY	8. OTHER (specify):
		9. OTHER (specify):	

E. SUPPLEMENTAL REPORTS: If the site falls within any of the categories listed below, Supplemental Reports must be completed. Indicate which Supplemental Reports you have filled out and attached to this for..

☐ 1. STORAGE ☐ 2. INCINERATION ☐ 3. LANDFILL ☐ 4. SURFACE IMPOUNDMENT ☐ 5. DEEP WELL

☐ 6. CHEM/BIO/PHYS TREATMENT ☐ 7. LANDFARM ☐ 8. OPEN DUMP ☐ 9. TRANSPORTER ☐ 10. RECYCLOR/RECLAIMER

VII. WASTE RELATED INFORMATION

A. WASTE TYPE

☒ 1. LIQUID ☒ 2. SOLID ☐ 3. SLUDGE ☐ 4. GAS

B. WASTE CHARACTERISTICS

☒ 1. CORROSIVE ☐ 2. IGNITABLE ☐ 3. RADIOACTIVE ☐ 4. HIGHLY VOLATILE

☒ 5. TOXIC ☐ 6. REACTIVE ☐ 7. INERT ☒ 8. FLAMMABLE

☒ 9. OTHER (specify): Polyurethane

C. WASTE CATEGORIES

1. Are records of wastes available? Specify items such as manifests, inventories, etc. below.

TWC removal manifests (attached)

Continued From Front

VII. WASTE RELATED INFORMATION (continued)

2. Estimate the amount (specify unit of measure) of waste by category; mark 'X' to indicate which wastes are present.

a. SLUDGE		b. OIL		c. SOLVENTS		d. CHEMICALS		e. SOLIDS		f. OTHER	
AMOUNT	UNIT OF MEASURE	AMOUNT	UNIT OF MEASURE	AMOUNT	UNIT OF MEASURE	AMOUNT	UNIT OF MEASURE	AMOUNT	UNIT OF MEASURE	AMOUNT	UNIT OF MEASURE
None.		None		None		None		Unknown		None	
<input checked="" type="checkbox"/> (1) PAINT, PIGMENTS		<input checked="" type="checkbox"/> (1) OILY WASTES		<input checked="" type="checkbox"/> (1) HALOGENATED SOLVENTS		<input checked="" type="checkbox"/> (1) ACIDS		<input checked="" type="checkbox"/> (1) FLYASH		<input checked="" type="checkbox"/> (1) LABORATORY, PHARMACEUT.	
(2) METALS SLUDGES		(2) OTHER(specify):		(2) NON-HALOGNTD. SOLVENTS		(2) PICKLING LIQUORS		(2) ASBESTOS		(2) HOSPITAL	
(3) POTW			(3) OTHER(specify):		(3) CAUSTICS		(3) MILLING/MINE TAILINGS		(3) RADIOACTIVE		
(4) ALUMINUM SLUDGE				(4) PESTICIDES		(4) FERROUS SMELTING WASTES		(4) MUNICIPAL			
(5) OTHER(specify):				(5) DYES/INKS		(5) NON-FERROUS SMLTG. WASTES		(5) OTHER(specify):			
				(6) CYANIDE		Possible contamination of top soils from drums previously left onsite. Drums were marked trimethylamine, styrene, fryol, dimethylether, and trichloroethylene phosphate(see excerpt from TAT Report).					
			(7) PHENOLS								
			(8) HALOGENS								
			(9) PCB								
			(10) METALS								
						(11) OTHER(specify):					

D. LIST SUBSTANCES OF GREATEST CONCERN WHICH ARE ON THE SITE (place in descending order of hazard)

1. SUBSTANCE	2. FORM (mark 'X')			3. TOXICITY (mark 'X')				4. CAS NUMBER	5. AMOUNT	6. UNIT
	a. SOLID	b. LIQ.	c. VAPOR	a. HIGH	b. MED.	c. LOW	d. NONE			
Trimethylamine		X						75-50-3	Unknown	
Styrene		X						100-42-5	Unknown	
Trichloroethylene Phosphate		X						306-52-5	Unknown	
Dimethyl Ether		X						115-70-6	Unknown	

VIII. HAZARD DESCRIPTION

FIELD EVALUATION HAZARD DESCRIPTION: Place an 'X' in the box to indicate that the listed hazard exists. Describe the hazard in the space provided.

☒ A. HUMAN HEALTH HAZARDS The presence of the initial contaminant source (1000 drums) and their removal is documented. However the extent of damage to the environment by the initial source is not known. Due to the unknown nature of the environment and the probability of contaminated top soil there exists a human health hazard to the residents in the surrounding areas.

 recycled paper
 recycled paper
 recycled paper

 ecology and environment
 ecology and environment
 ecology and environment

VIII. HAZARD DESCRIPTION (continued)

☒ B. NON-WORKER INJURY/EXPOSURE

The site is unfenced and accessible to the public. There exists a potential for public contact and exposure to possible contaminants on site.

☐ C. WORKER INJURY/EXPOSURE☐ D. CONTAMINATION OF WATER SUPPLY☐ E. CONTAMINATION OF FOOD CHAIN☒ F. CONTAMINATION OF GROUND WATER

Original groundwater contamination may have occurred by seeping, and leaching of the hazardous material into the groundwater. Groundwater may be continually contaminated by the presence of contaminants in the soils being carried into the groundwater supply by the seeping of surface water into the ground water supply.

☒ G. CONTAMINATION OF SURFACE WATER

Surface water may be contaminated due to the presence of the contaminants in the top soil becoming soluble in surface water of site.

VIII. HAZARD DESCRIPTION (continued)

☒ H. DAMAGE TO FLORA/FAUNA

FIT members noticed areas completely void of vegetation (see photos 2,3,4,5,6,7,8). In these areas the soil appeared to be discolored(see photos 2,3,4) and a slight organic odor was present.

☐ I. FISH KILL☐ J. CONTAMINATION OF AIR☒ K. NOTICEABLE ODORS

Site had a slight organic odor which was noticeably stronger in areas devoid of vegetation (see photo 2,3,4,5,6,7,8) and around building area (see photos 9,10)

☒ L. CONTAMINATION OF SOIL

Soils around concrete pads (see photo 2,34) and soils in areas devoid of vegetation (5,6,7,8) are discolored and may be contaminated.

☐ M. PROPERTY DAMAGE

VIII. HAZARD DESCRIPTION (continued)

☐ N. FIRE OR EXPLOSION☐ O. SPILLS/LEAKING CONTAINERS/RUNOFF/STANDING LIQUID☐ P. SEWER, STORM DRAIN PROBLEMS☐ Q. EROSION PROBLEMS☒ R. INADEQUATE SECURITY

Site is a fifteen acre plat of land with frontage on Holmes Road. There are no fences, no boundary markers and no identifying signs to indicate the nature of the facility.

☐ S. INCOMPATIBLE WASTES

VIII. HAZARD DESCRIPTION (continued)

☐ T. MIDNIGHT DUMPING

☒ U. OTHER (specify): Specialty Polymers is an abandoned polyurethane manufacturing facility. During its operation (1982-1985), Charles Knight, president of Specialty Polymers leased the land at 1331 Holmes Rd. from Mr. James Howell. When Specialty Polymers Inc., declared bankruptcy in 1985 all assets of the company were left on site.

In response to a citizens complaint the TWC went out and inspected the facility. The TWC referred the site to the EPA and a Technical Assistant Team was sent out to conduct a recon inspection. At that time 1000 drums containing unknown chemicals were found on-site. Removal by Mr. Howell was initiated and supervised by the TWC; and the drums and topsoil were removed (see attached manifests).

On November 17, 1987 FIT members Cook and Stallings inspected the facility. FIT members noticed areas void of vegetation, a slight organic vapor, and a greenish sheen to surface water on-site. These findings suggest that contaminants are still present on the facility. FIT recommends that sampling be conducted to determine the extent of possible contamination on-site. A sampling plan indicating areas of highest possible contamination is attached.

Samples will be analyzed for TCL organics, metals and cyanide. (See Attachment A)

IX. POPULATION DIRECTLY AFFECTED BY SITE

A. LOCATION OF POPULATION	B. APPROX. NO. OF PEOPLE AFFECTED	C. APPROX. NO. OF PEOPLE AFFECTED WITHIN UNIT AREA	D. APPROX. NO. OF BUILDINGS AFFECTED	E. DISTANCE TO SITE (specify units)
1. IN RESIDENTIAL AREAS	38	38	10	1 mile
2. IN COMMERCIAL OR INDUSTRIAL AREAS	165	165	11	1 mile
3. IN PUBLICLY TRAVELLED AREAS	5000-10,000	5000-10,000	0*	1 mile
4. PUBLIC USE AREAS (parks, schools, etc.)	15,000	15,000	2**	1 mile

X. WATER AND HYDROLOGICAL DATA

A. DEPTH TO GROUNDWATER (specify unit) 10-20 ft.	B. DIRECTION OF FLOW southerly	C. GROUNDWATER USE IN VICINITY none
D. POTENTIAL YIELD OF AQUIFER up to 2600 GPM	E. DISTANCE TO DRINKING WATER SUPPLY (specify unit of measure) 10 miles	F. DIRECTION TO DRINKING WATER SUPPLY northeast
G. TYPE OF DRINKING WATER SUPPLY Houston		
<input type="checkbox"/> 1. NON-COMMUNITY < 15 CONNECTIONS	<input checked="" type="checkbox"/> 2. COMMUNITY (specify town): > 15 CONNECTIONS	Galena Plant. Surface H2O treatment. Surface H2O from Lake Houston and Trinity River.
<input checked="" type="checkbox"/> 3. SURFACE WATER	<input type="checkbox"/> 4. WELL	

* Within a mile radius two major highways I 610 and state highway 288 intersect.

** Site is within a 1 mile radius of Astro World and the Astrodome.

Continued From Page 8

X. WATER AND HYDROLOGICAL DATA (continued)**H. LIST ALL DRINKING WATER WELLS WITHIN A 1/4 MILE RADIUS OF SITE**

1. WELL	2. DEPTH (specify unit)	3. LOCATION (proximity to population/buildings)	4. NON-COM- MUNITY (mark 'X')	5. COMMUN- ITY (mark 'X')
		No drinking water wells within 1/4 of site.		

I. RECEIVING WATER

1. NAME

Brays Bayou

☐ 2. SEWERS☒ 3. STREAMS/RIVERS☐ 4. LAKES/RESERVOIRS☐ 5. OTHER (specify):**6. SPECIFY USE AND CLASSIFICATION OF RECEIVING WATERS**

Recreational purposes.

XI. SOIL AND VEGETATION DATA**LOCATION OF SITE IS IN:**☐ A. KNOWN FAULT ZONE☐ B. KARST ZONE☐ C. 100 YEAR FLOOD PLAIN☐ D. WETLAND☐ E. A REGULATED FLOODWAY☐ F. CRITICAL HABITAT☐ G. RECHARGE ZONE OR SOLE SOURCE AQUIFER**XII. TYPE OF GEOLOGICAL MATERIAL OBSERVED**

Mark 'X' to indicate the type(s) of geological material observed and specify where necessary, the component parts.

'X'	A. COVERED BURDEN	'X'	B. BEDROCK (specify below)	'X'	C. OTHER (specify below)
X	1. SAND/Clay	X	Beaumont Formation		
	2. CLAY				
	3. GRAVEL				

XIII. SOIL PERMEABILITY☐ A. UNKNOWN☐ B. VERY HIGH (100,000 to 1000 cm/sec.)☐ C. HIGH (1000 to 10 cm/sec.)☒ D. MODERATE (10 to .1 cm/sec.)☐ E. LOW (.1 to .001 cm/sec.)☐ F. VERY LOW (.001 to .00001 cm/sec.)**G. RECHARGE AREA**☐ 1. YES☒ 2. NO

3. COMMENTS:

H. DISCHARGE AREA☐ 1. YES☒ 2. NO

3. COMMENTS:

I. SLOPE

1. ESTIMATE % OF SLOPE

1%

2. SPECIFY DIRECTION OF SLOPE, CONDITION OF SLOPE, ETC.

North easterly

J. OTHER GEOLOGICAL DATA

XIV. PERMIT INFORMATION

List all applicable permits held by the site and provide the related information.

A. PERMIT TYPE (e.g., RCRA, State, NPDES, etc.)	B. ISSUING AGENCY	C. PERMIT NUMBER	D. DATE ISSUED (mo., day, & yr.)	E. EXPIRATION DATE (mo., day, & yr.)	F. IN COMPLIANCE (mark 'X')		
					1. YES	2. NO	3. UN- KNOWN
No permits were issued from the state or from the EPA.							

XV. PAST REGULATORY OR ENFORCEMENT ACTIONS

☐ NONE☒ YES (summarize in this space)

Site was referred to the EPA in February of 1986 by the Texas Water Commission. A Technical Assistance Team went out and inspected the facility (see attached summary). At that time approximately 1000 drums containing unknown chemical products were found to be on site. Removal by owner was initiated by the TWC (see attached manifests).

NOTE: Based on the information in Sections III through XV, fill out the Tentative Disposition (Section II) information on the first page of this form.

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT SUPPLEMENT SHEET

Instruction - This sheet is provided to give additional information in explanation of a question on the form T2070-3.

Corresponding
number on form

Additional Remark and/or Explanation

VIII. U.

SAMPLE #

SAMPLE DESCRIPTION

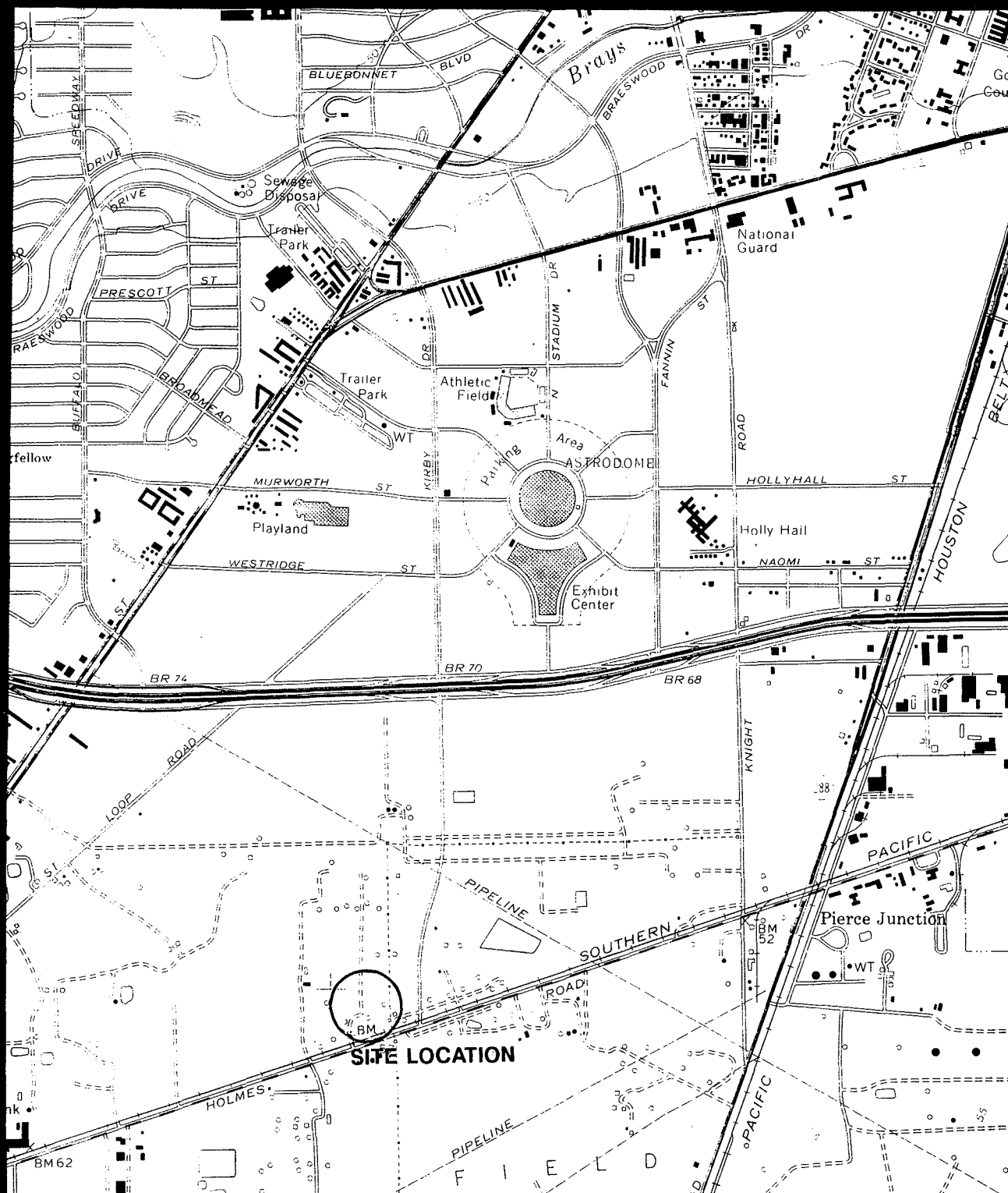
- | | |
|---------------------------------|---|
| 1) Soil sample (1)
Composite | Void area 1. Composite sample to be taken from at least 4 locations in void area. |
| 2) Soil sample (2)
Composite | Void area 2. Composite sample to be taken from at least 6 locations in void area 2. |
| 3) Soil sample (3)
Composite | Void area 3. Composite sample to be taken from at least 8 locations in void area 3. |
| 4) Soil sample (4)
Composite | Composite soil sample to be taken from at least 6 locations along concrete pad on back side of facility building. |
| 5) Soil sample (5)
Composite | Composite soil sample to be taken from at least 6 locations along drainage pathway. |
| 6) Soil sample (6)
Grab | Soil/sediment sample to be taken from hole on SW side of building. |
| 7) Soil sample (7)
Composite | Composite soil sample to be taken from at least 6 locations around large concrete pad in area of stained soil. |
| 8) Soil sample (8)
Composite | Composite soil sample to be taken from at least 6 locations around large concrete pad in area of stained soil (dup of 7). |
| 9) Soil sample (9)
Composite | Composite soil sample to be taken from at least 4 locations north along drainage path. |
| 10) Soil sample (10) | BKGD soil to be taken from at least 4 locations along south drainage path. |

TDD#: 06-8602-23
PCS#: 5321

Specialty Polymers Site, 1331 Holmes, Houston, Texas

TAT members Udo, Zehner, Gray, Jackson, Edmisten and Subramaniam conducted site assessment at Specialty Polymers, Houston, Texas on March 4 and March 5, 1986. Specialty Polymers was a manufacturer of urethane foam, and at the time of TAT's assessment was abandoned and inactive. On March 4, 1986, TATs conducted air monitoring for volatiles with organic vapor analyzer, explosimeter and radiation meter. No values over 2 ppm above background reading were obtained in organic vapor analyzer; zero readings were recorded in explosimeter and radiation meter. Based on the air monitoring result, TATs decided that Level B protection was not warranted; however, it was agreed that Level C protection be utilized during site re-entry on March 5, 1986. On March 5, 1986, TATs returned to the site for further assessment. An estimated 1,000 drums were counted and documented within fifteen acres of land. About 25% were full, 20% bulging, 30% empty, 15% corroded and were leaking, 10% deheaded and with unknown contents. Labels and marks on the drums were: Flammable, Poison B, Epon 828, Varnol.

Trimethylamine in Dimethylamine catalyst, DME 272, Zinc 230, Acintol FA-1, Thanol-2750, Styrene, Fryol, Urol-II, Trichloroethylene Phosphate, and Dimethyl Ether. A pressure vessel made of fiberglass and estimated to have a capacity of at least 300 barrels was found on the site. Organic puddles were noted on the ground in several places and an oily-like sheen was also seen in the drainage ditch. TATs completed site assessment at 1600 hours on March 5, 1986, and plan to prepare a comprehensive report for submittal to OSC.



QUADRANGLE LOCATION

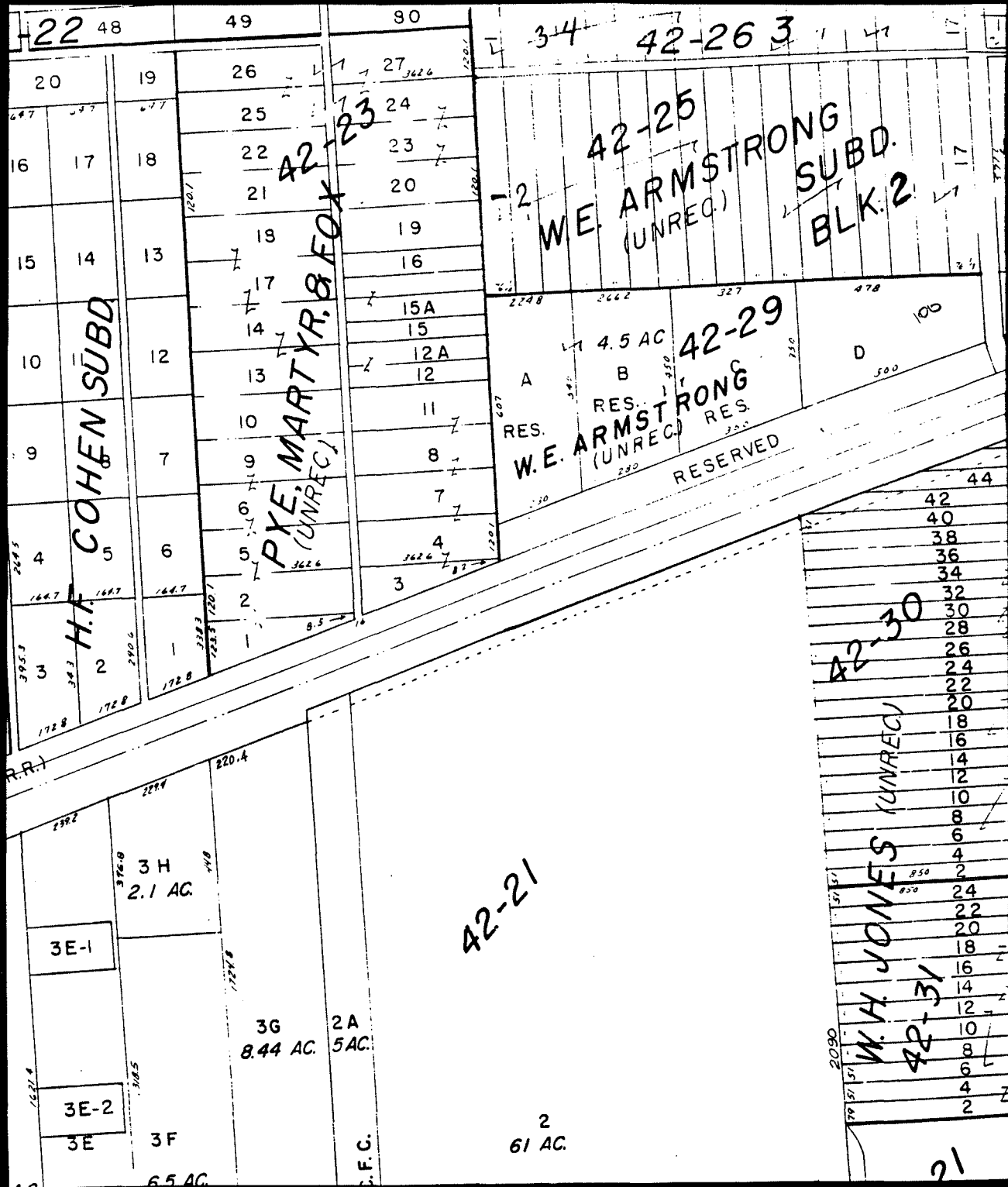
SPECIALTY POLYMERS
HOUSTON TEXAS
TXD981154826

BELLAIRE, TEX.
N2937.5—W9522.5/7.5

1967

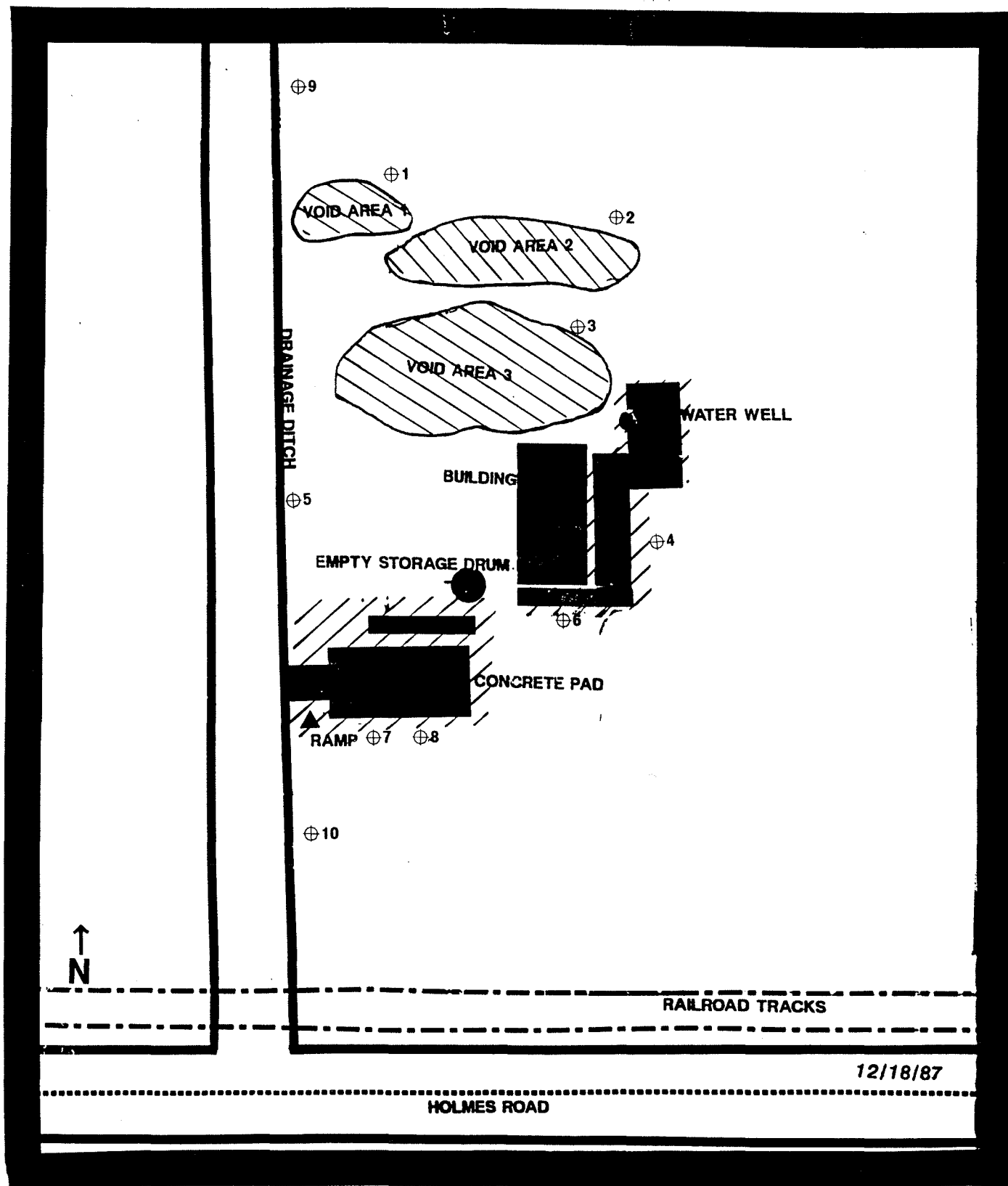
AMS 6943 III NW—SERIES V882

PLAT OF LAND LEASED BY SPECIALITY POLYMERS INC.,



SPECIALTY POLYMERS
HOUSTON TEXAS
TXD981154826

SITE SKETCH



SPECIALTY POLYMERS

HOUSTON TEXAS

TXD981154826

⊕ SAMPLE LOCATIONS

▨ VOID AREAS

1406 Princeton
Midland, Texas 79701
November 4, 1987

Ms. Brenda Cook
Ecology & Environment
1509 Main Street
Dallas, Texas 75201

Dear Ms. Cook:

As you requested last night, attached are the seven manifests under which hazardous wastes and Class I industrial wastes were shipped from the "Specialty Polymers" site at 1331 Holmes Road in Houston. Please keep me posted on the results of your visit. Do not hesitate to ask if there is anything else that I can do to help close out this situation.

Sincerely,
James D. Howell
James D. Howell

915-686-4104

682-6106 (home)



REC Lab Ref #:
HO-21301-51

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address James D Howell 1406 Princeton Midland, Texas 79701		TXP490078259100003		A. State Manifest Document Number No 00250213		
4. Generator's Phone (915) 682-6106		6. US EPA ID Number		B. State Generator's ID XXX 07		
5. Transporter 1 Company Name Custom Environmental Transport, Inc		DE D980918858		C. State Transporter's ID 40756		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 713-479-4801		
9. Designated Facility Name and Site Address Rollins Environmental Services (TX) Inc 2027 Battleground Road Deer Park, Texas 77536		10. US EPA ID Number TXD055141378		E. State Transporter's ID — F. Transporter's Phone — G. State Facility's ID 01429 H. Facility's Phone 713-479-6001		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste No.
a. Soil Contaminated with polyurethane & production waste (Non Hazardous)		No. Type		37,340		170490
b.		1 DIT		24,000 P		
c.						
d.						
J. Additional Descriptions for Materials Listed Above and Handling Codes for Wastes Listed Above						
D-8						
15. Special Handling Instructions and Additional Information						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of processing, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name James D. Howell		Signature James D. Howell		Month Day Year 10/6/83 186		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature Rafael Rodriguez		Month Day Year 10/6/83 186		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name D. Young		Signature D. Young		Month Day Year 10/6/83 186		

TEXAS WATER COMMISSION
P.O. Box 13087, Capitol Station
Austin, Texas 78711-3087



RES Lab Ref #: H0-21301-51

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. TX P49007825900002		Manifest Document No. 2		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.																															
3. Generator's Name and Mailing Address JAMES D. HOWELL 1406 PRINCETON, MIDLAND, TEXAS 79901						A. State Manifest Document Number No 00250214																																	
4. Generator's Phone (915) 682-6106						B. State Generator's ID XXX 07																																	
5. Transporter 1 Company Name CUSTOM ENVIRONMENTAL TRANSPORT, INC.						C. State Transporter's ID 40756																																	
6. US EPA ID Number DE D980918858						D. Transporter's Phone 713-479-4801																																	
7. Transporter 2 Company Name						E. State Transporter's ID																																	
8. US EPA ID Number						F. Transporter's Phone																																	
9. Designated Facility Name and Site Address Rollins Environmental Services (TX) Inc 2027 Battleground Road Deer Park, Texas 77536						G. State Facility's ID 01429																																	
10. US EPA ID Number TX D055141378						H. Facility's Phone 713-479-6001																																	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. Soil Contaminated with polyurethane production waste (Non Hazardous)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.																											
						1		28,400		P		170490																											
12. Additional Descriptions for Materials Listed Above H0-21301-51										13. Handling Codes for Wastes Listed Above D07																													
15. Special Handling Instructions and Additional Information																																							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of processing, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.																																							
Printed/Typed Name JAMES D. HOWELL										Signature James Howell										Month Day Year 06 24 86																			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name RAFAEL RODRIGUEZ										Signature Rafael R										Month Day Year 06 24 86																			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name										Signature										Month Day Year																			
19. Discrepancy Indication Space																																							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name L. Frenz																				Signature L. Frenz										Month Day Year 06 24 86									

TEXAS WATER COMMISSION
Box 13087, Capitol Station
Austin, Texas 78711-3087



RES LAB REP NO
H-O 21301-51

Form approved. OMB No. 2000-0404. Expires 7-31-86

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. TX P490.078259		Manifest Document No. XXXXXX 00001		2. Page 1 of		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address JAMES D. HOWELL 1406 Princeton Midland, Texas 79701						A. State Manifest Document Number 00 266561							
4. Generator's Phone (915) 682-6106						B. State Generator's ID XXX 07							
5. Transporter 1 Company Name Custom Environmental						6. US EPA ID Number DE D98.09188.58							
7. Transporter 2 Company Name Transport, Inc.						8. US EPA ID Number							
9. Designated Facility Name and Site Address Rollins Environmental Services (TX) Inc 2027 Battleground Road Dear Park, Texas 77536						10. US EPA ID Number TX D055141378							
						C. State Transporter's ID 40756							
						D. Transporter's Phone 713-479-4801							
						E. State Transporter's ID							
						F. Transporter's Phone							
						G. State Facility's ID 01429							
						H. Facility's Phone 713-479-6001							
11A. HM		11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.	
		a. Soil Contaminated with polyurethane (Non Hazardous) production waste.				1. CM		47,980 P 24000				170490	
		b.											
		c.											
		d.											
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above D81							
15. Special Handling Instructions and Additional Information													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of processing, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.													
Printed/Typed Name JAMES D. HOWELL						Signature <i>James Howell</i>						Month Day Year 06/30/86	
17. Transporter 1 Acknowledgement of Receipt of Materials												Date	
Printed/Typed Name RODRIQUEZ-RODRIGUEZ						Signature <i>Rodriguez</i>						Month Day Year 06/30/86	
18. Transporter 2 Acknowledgement of Receipt of Materials												Date	
Printed/Typed Name						Signature						Month Day Year	
19. Discrepancy Indication Space													
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.													
Printed/Typed Name Marleen DUNNIGAN						Signature <i>Marleen Dunnigan</i>						Month Day Year 06/30/86	



15 LAB REF #
HO-21508-35

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Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address James D. Howell 1406 Princeton Midland, Texas 79701		6. US EPA ID Number TXP490078259		A. State Manifest Document Number No 00250212		
4. Generator's Phone (915) 682-6106		8. US EPA ID Number		B. State Generator's ID XXX07		
5. Transporter 1 Company Name James D. Howell		10. US EPA ID Number		C. State Transporter's ID XXX07		
7. Transporter 2 Company Name		12. Containers		D. Transporter's Phone 915-682-6106		
9. Designated Facility Name and Site Address Rollins Environmental Services (TX) Inc 2027 Battleground Road Deer Park, Texas 77536		14. Unit WT/Vol		E. State Transporter's ID		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. Hazardous Waste Liquid, NOS ORM-E NA 9189		13. Total Quantity 20		F. Transporter's Phone		
b.		14. Unit WT/Vol		G. State Facility's ID 01429		
c.		13. Total Quantity		H. Facility's Phone 713-479-6001		
d.		14. Unit WT/Vol				
J. Additional Descriptions for Materials Listed Above Discontinued Paint Product Sludge pick up location: 133 Holmes Road Houston, TX		K. Handling Codes for Wastes Listed Above T-07				
15. Special Handling Instructions and Additional Information						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of processing, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name James D. Howell		Signature James D. Howell		Month Day Year 8/19/86		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature Sammie Fisher		Month Day Year 8/19/86		
Printed/Typed Name Sammie Fisher		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name Marleen Dunnigan		Signature Marleen Dunnigan		Month Day Year 08/19/86		

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
HAZARDOUS WASTE DIVISION
P.O. BOX 44307
BATON ROUGE, LOUISIANA 70804

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Form Approved. OMB No. 2050-0039. Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		JAMES D. HOWELL 1406 Princeton Midland, Texas 79701		A. State Manifest Document Number LA 43634		
4. Generator's Phone		(915) 682-6106		B. State Generator's ID XXX07		
5. Transporter 1 Company Name		DEALINE SERVICE Co, LINC		C. State Transporter's ID 40421		
6. US EPA ID Number		TXD980181098159		D. Transporter's Phone 713-482-2317		
7. Transporter 2 Company Name				E. State Transporter's ID		
8. US EPA ID Number				F. Transporter's Phone		
9. Designated Facility Name and Site Address		CECOS International 27,004 South Frost Livingston, La 70754		G. State Facility's ID GD 251		
10. US EPA ID Number		LAD1000618298		H. Facility's Phone 504-686-0122		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol	1. Waste No.	
a. Hazardous Waste, Liquid, N.O.S. ORM-E NA 9189 23 ppm lead		No. Type			D008 912880	
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
Polyurethane Production Waste Pick up location: 1331 Holmes Road Houston, Texas		D80				
15. Special Handling Instructions and Additional Information						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international, national, and state government regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name		Signature		Month Day Year		
JAMES D. HOWELL		James Howell		11/1/86		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
Harland Walls		Harland Walls		11/1/86		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		
KIRBY GORDON JR.		Kirby Gordon		11/1/86		

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
HAZARDOUS WASTE DIVISION
P.O. BOX 44307
BATON ROUGE, LOUISIANA 70804

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Form Approved. OMB No. 2050-0039. Expires 9-30-8

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address		JAMES D. HOWELL 1406 Princeton Midland, Texas 79701		A. State Manifest Document Number LA 43633		
4. Generator's Phone (915) 682-6106		6. US EPA ID Number		B. State Generator's ID XXX04		
5. Transporter 1 Company Name BEALINE SERVICE CO, INC		7. US EPA ID Number TXD980809859		C. State Transporter's ID 40421		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 713-482-2317		
9. Designated Facility Name and Site Address CECOS International 27,004 South Frost Livingston, La 70734		10. US EPA ID Number LAD01010618298		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID GD 251		
				H. Facility's Phone 504-686-0122		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	1. Waste No.
a. Hazardous Waste Liquid, N.O.S. ORM-E NA 9189 23ppm lead		001	TT	40960	P	D008
b.				5880	G	912880
c.				2048	T	
d.						
J. Additional Descriptions for Materials Listed Above Polyurethane Production Waste Pick up location: 1331 Holmes Road Houston, Texas		K. Handling Codes for Wastes Listed Above D80				
15. Special Handling Instructions and Additional Information						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international, national, and state government regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name JAMES D. HOWELL		Signature James Howell		Month Day Year 11/1/08		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name Tom Baker		Signature Tom Baker		Month Day Year 11/1/08
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		Month Day Year
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name KIRBY GORDON, JR		Signature Kirby Gordon		Month Day Year 11/1/08		

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
HAZARDOUS WASTE DIVISION
P.O. BOX 44307
BATON ROUGE, LOUISIANA 70804

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Form Approved. OMB No. 2050-0039. Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. TXPA9000182590000	Manifest Document No. 1 of 1	2. Page 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address JAMES D. HOWELL 1406 Princeton Midland Texas 79701			A. State Manifest Document Number LA 43635			
4. Generator's Phone (915) 682-6106			B. State Generator's ID XXX 07			
5. Transporter 1 Company Name BEALINE SERVICE Co. Inc.			C. State Transporter's ID			
6. US EPA ID Number TXD980809859			D. Transporter's Phone 713-482-231			
7. Transporter 2 Company Name			E. State Transporter's ID			
8. US EPA ID Number			F. Transporter's Phone			
9. Designated Facility Name and Site Address CECOS International 27,004 South Frost Livingston La 70434			G. State Facility's ID			
10. US EPA ID Number LA D00006118298			H. Facility's Phone 504-686-0122			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	Type	13. Total Quantity	14. Unit Unit Wt/Vol	1. Waste No.
a. Hazardous Waste, Liquid, N.O.S. ORM-E NA 9189 23 ppm lead		001	IT	20060	P	D008
b.				6566	G	912880
c.				10.03	T	
d.						
J. Additional Descriptions for Materials Listed Above Polyurethane Production Waste Pick up Location: 1331 Holmes Road Houston, Texas			K. Handling Codes for Wastes Listed Above D80			
15. Special Handling Instructions and Additional Information						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international, national, and state government regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name James D. Howell			Signature James D. Howell		Month Day Year 11/11/86	
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name Danny Bethard			Signature Danny Bethard		Month Day Year 11/11/86	
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name			Signature		Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name Kirby Gordon Jr			Signature Kirby Gordon Jr		Month Day Year 11/11/86	

GENERATOR
TRANSPORTER
FACILITY

NO.

1



Speciality Polymers
TX0981154826

PHOTOGRAPHER/WITNESS

Melissa Stallings / B. Cook

DATE / TIME / DIRECTION

11/17/87/11:45-12:30/East

COMMENTS

Bermed area south
of site boundary

PHOTOGRAPHER/WITNESS

Melissa Stallings / B. Cook

DATE / TIME / DIRECTION

11/17/87/11:45-12:30/Southeast

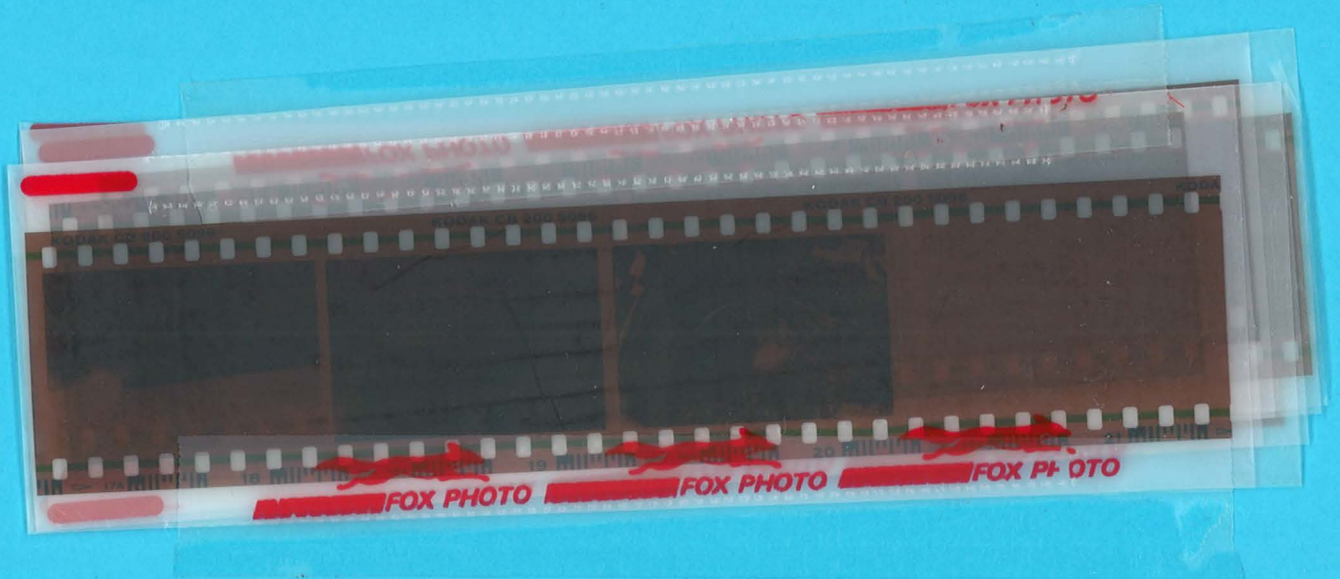
COMMENTS

Edge of 1st concrete
road. Fit member noticed
stained soil and
lack of vegetation



NO.

2



NO.

3



PHOTOGRAPHER/WITNESS

Melissa Stallings/Brenda Cook

DATE / TIME / DIRECTION

11/17/87 / 11:45-12:30 / Southeast

COMMENTS

Panorama of concrete
pad showing perimeter
stained soil and
stressed vegetation

PHOTOGRAPHER/WITNESS

Melissa Stallings/Brenda Cook

DATE / TIME / DIRECTION

11/17/87 / 11:45-12:30 / Southeast

COMMENTS

Panorama of concrete
pad showing perimeter
stained soil and
stressed vegetation



NO.

4

NO.

5



Speciality Polymers
TXD 981154826

PHOTOGRAPHER/WITNESS

Melissa Stallings/Brenda Cook

DATE / TIME / DIRECTION

11/17/87/11:45-12:30/ West

COMMENTS

VOID AREA (1) on furthest
edge of facility from
Holmes Rd. Fit members
noticed lack of vegetation and a
slight area

PHOTOGRAPHER/WITNESS

Melissa Stallings/Brenda Cook

DATE / TIME / DIRECTION

11/17/87/11:45-12:30/ South

COMMENTS

Second VOID AREA
no vegetation was
present and soil appeared
to be discolored around perimeter



NO.

6

NO.

7



Speciality Polymers
TXD981154826

PHOTOGRAPHER/WITNESS

Melissa Stallings / Brenda Cook

DATE / TIME / DIRECTION

11/17/87/11:45-12:30 / East to South

COMMENTS

Third VOID AREA - NO
VEGETATION WAS
PRESENT - Slight
ORGANIC ODOR

PHOTOGRAPHER/WITNESS

Melissa Stallings / Brenda Cook

DATE / TIME / DIRECTION

11/17/87/11:45-12:30 / East to South

COMMENTS

Third VOID AREA
NO VEGETATION
WAS PRESENT - Slight
ORGANIC ODOR



NO.

8

NO.

9



PHOTOGRAPHER/WITNESS

Melissa Stallings/Brenda Cook

DATE / TIME / DIRECTION

11/17/87 / 11:45-12:30 / South

COMMENTS

Building Area

PHOTOGRAPHER/WITNESS

Melissa Stallings/Brenda Cook

DATE / TIME / DIRECTION

11/17/87 / 11:45-12:30 / South

COMMENTS

Building Area



NO.

10

Speciality Polymers
TXD981154826

NO.

11



PHOTOGRAPHER/WITNESS

Melissa Stallings / Brenda Cook

DATE / TIME / DIRECTION

11/17/87/11:45-12:30/

COMMENTS

Surface water on
gravel road - water
has green tint

PHOTOGRAPHER/WITNESS

Melissa Stallings / Brenda Cook

DATE / TIME / DIRECTION

11/17/87/11:45-12:30 / East-Southeast

COMMENTS

Panorama of Facility
area (1)



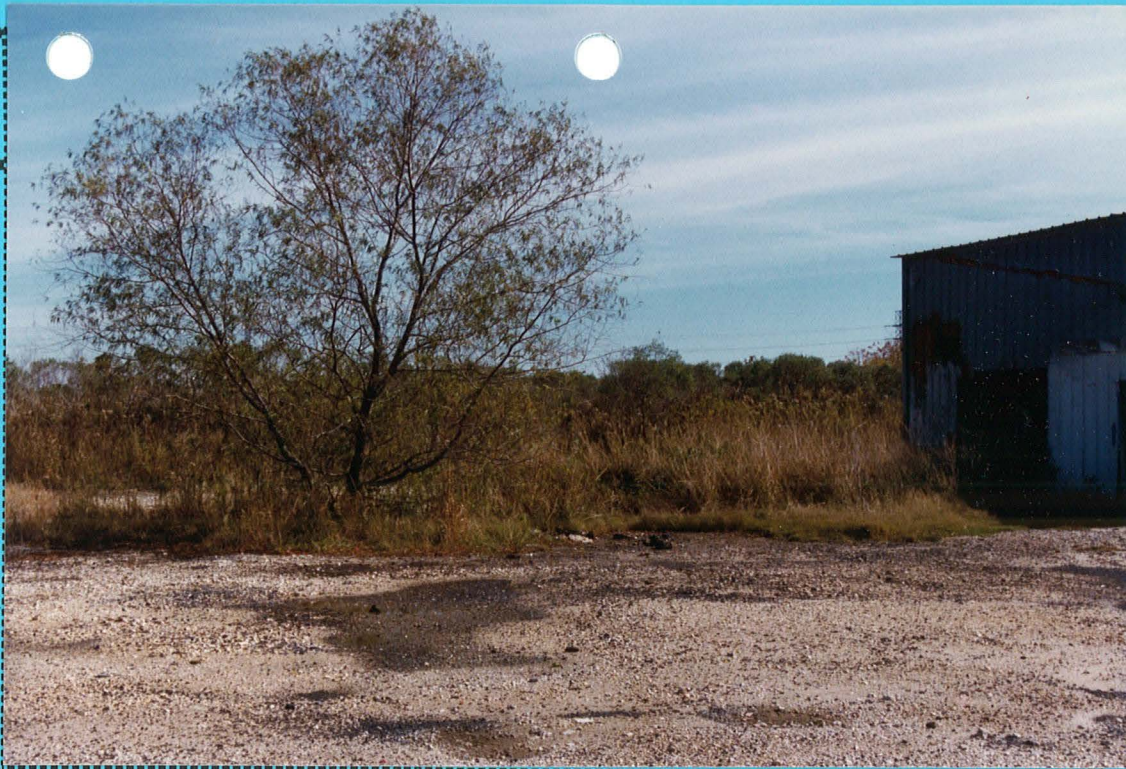
NO.

12

Speciality Polymers
TX0981154826

NO.

12



PHOTOGRAPHER/WITNESS

Melissa Stallings / Brenda Cook

DATE / TIME / DIRECTION

11/17/87 / 11:45-12:30 / E to SE

COMMENTS

Panorama of Facility
Area (2)

PHOTOGRAPHER/WITNESS

Melissa Stallings / Brenda Cook

DATE / TIME / DIRECTION

11/17/87 / 11:45-12:30 / East to Southwest

COMMENTS

Panorama of Facility
Area (3)

Speciality Polymers
TX0981154826



NO.

14

NO.

15



Speciality Polymers
TXD981154826

PHOTOGRAPHER/WITNESS

Melissa Stallings / Brenda Cook

DATE / TIME / DIRECTION

11/17/87/11:45-12:30/South

COMMENTS

VOID AREA ON South
Side of building. Surface
water had green tint. Area
around building had organic odor

PHOTOGRAPHER/WITNESS

Melissa Stallings / Brenda Cook

DATE / TIME / DIRECTION

11/17/87/11:45-12:30/Southeast

COMMENTS

Concrete pad
surrounding building.
Fit members noticed tar
and a yellow resin on pad.



NO.

16

NO.

17



Speciality Polymers
TXD981134876

PHOTOGRAPHER/WITNESS

Melissa Stallings/B. Cook

DATE / TIME / DIRECTION

11/17/87/11:45-12:30/NorthEast

COMMENTS

Concrete pad surrounding
building

PHOTOGRAPHER/WITNESS

Melissa Stallings/B. Cook

DATE / TIME / DIRECTION

11/17/87/11:45-12:30/SouthEast

COMMENTS

Resin on concrete
pad, resin had
a spongy like texture



NO.

18

NO.

19



PHOTOGRAPHER/WITNESS

Melissa Stallings/B. Cook

DATE / TIME / DIRECTION

11/17/87/11:45-12:30/North

COMMENTS

Water well on
concrete pad behind
and to the north of
the building.

PHOTOGRAPHER/WITNESS

Melissa Stallings/B. Cook

DATE / TIME / DIRECTION

11/17/87/11:45-12:30/North

COMMENTS

Water well on
concrete pad. Well
has been plugged



NO.

20

Speciality Polymers
TXD981154826



NO. 21

Speciality Polymers
TXD981154826



PHOTOGRAPHER/WITNESS
Melissa Stallings / B. Cook

DATE / TIME / DIRECTION
11/17/87/11:45-12:30

COMMENTS
2ft hole on southeast
side of building. Hole
was filled with water
and had a organic
odor

PHOTOGRAPHER/WITNESS

DATE / TIME / DIRECTION

COMMENTS



NO.